

AMENDMENTS TO THE SPECIFICATION

Please substitute the following marked up paragraph for the paragraph now appearing at page 11, lines 1-10 as follows:

-- The control device 32 comprises a CPU 37, a ROM 38, and a RAM 39.

The ROM ~~37~~ 38 stores various programs such as programs implementing operations of the setting unit and drive sections and programs controlling the connection switching devices 23 to implement switchover operations on the contact terminals 21. The RAM 39 stores various data such as inspection signals required for performing electrical conduction inspections, contents of which can be rewritten as necessary. The CPU 37 controls the inspection apparatus 10 based on various programs and data stored in the ROM 38 and/or the RAM 39, and it also realizes judgement as to inspection results, which are obtained from measurement results produced by the measurement device 35.-

Please substitute the following marked up paragraph for the paragraph now appearing at page 11, lines 18-24 and page 12, line 1 as follows:

--When the inspection apparatus 10 having the aforementioned structure and constitution is used to perform electrical conduction inspection on the printed board 11, the user firstly sets the printed board ~~10~~ 11 onto the setting unit 50. Then, by driving the rotary drive unit 46a and the like, the contact terminal support 22 is moved above prescribed contacts 12 of the printed board 11. The contact terminal support 22 is descended down so that the contact terminals 21 are brought into contact with the contacts 12. Under this condition, electrical inspection is performed on an electric pattern of the printed board 11. Details will be described later.--

Please substitute the following marked up paragraph for the paragraph now appearing at page 12, lines 2-8 as follows:

--In the above, each of the drive sections is adequately driven in response to an instruction signal output from the CPU 37, thus causing movement on the corresponding moving section. The contact terminal supports 22 are selectively operated by the ~~contact~~ connection switching device 23 responding to a switchover signal output from the CPU 37. The instruction signal output from the CPU 37 is transmitted as a digital signal via the input/output device 31 and the wires 30a; then, it is supplied to the input/output device 24.--

Please substitute the following marked up paragraph for the paragraph now appearing at page 12, lines 9-21 as follows:

--In the aforementioned condition, when the input/output device 24 receives the contact switching signal from the input/output ~~section~~ device 31, the ~~contact~~ connection switching device 23 correspondingly switches over the wires 25 so that prescribed contact terminals 21 are brought into contact with the corresponding contacts 12 on the printed board 11. Then, an inspection signal output from the input/output device 31 is transmitted via the wires 20b, the input/output device 24, and the ~~contact~~ connection switching device 23 in turn, and is then applied to the printed board 11. The inspection signal applied to the printed board 11 via one contact terminal 21, which is brought into contact with one contact, is picked up from the other contact terminal 21, which is brought into contact with the other contact; then, it is returned to the input/output device 31 via the connection switching device 23, the input/output device 24, and the wires 20a in turn. Based on the returned inspection signal, the measurement device 35 performs measurement, i.e., electrical inspection, on a certain inspected area on the printed board 11.--